

## REMARKS

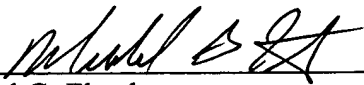
Reconsideration of the application as amended is respectfully requested. The Examiner has restricted examination of claims 1-91 in this application. Specifically, the Examiner restricted claims 1-17 to Group I as being drawing to the generation of low and high priority interrupt signals based on the operation status of a memory cartridge; claims 18-29 to Group II as being drawn to blocking of interrupt generation based on a programmable masking register storing a chip select; claims 30-49 and 53-56 to Group III as being drawn to a redundant memory system with ECC logic; claims 50-52 to Group IV as being drawn storing a module ID number in an I2C interface; claims 57-78 to Group V as being drawn to hot plugging of a memory module with progress indicators and data rebuild; and claims 79-91 to Group IV as being drawn to lighting an LED on a memory module from a remote location

Although Applicants do not necessarily agree with the Examiner's reasons for restriction, Applicants elect to prosecute claims 1-17 of Group I. Therefore, Applicants have canceled claims 18-91 without prejudice or traverse for possible inclusion in a divisional application.

If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

Date: October 15, 2004

  
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